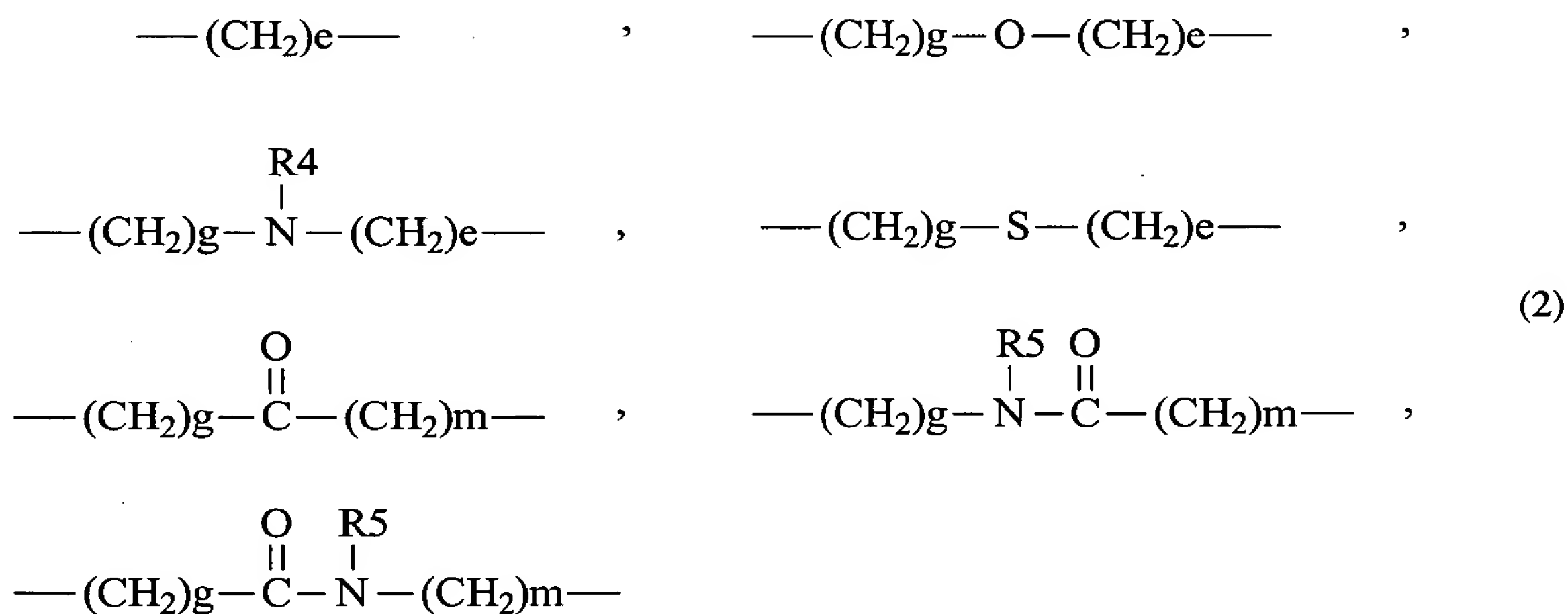
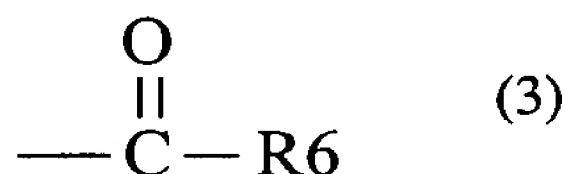


wherein A is an optionally substituted [a] phenyl group or an optionally substituted [or]
heterocyclic group wherein the substituent(s) for the phenyl group or the heterocyclic
group is (are) [which has] 1 to 4 substituents selected from the group consisting of a
halogen atom, a hydroxyl group, an amino group, a nitro group, a cyano group, an alkyl
group having 1 to 4 carbons, an alkoxy group having 1 to 4 carbons, an aminoalkyl group
having 1 to 4 carbons, an alkylamino group having 1 to 4 carbons, an acyl group having 1
to 4 carbons, an acylamino group having 1 to 4 carbons, an alkylthio group having 1 to 4
carbons, a perfluoroalkyl group having 1 to 4 carbons, a perfluoroalkyloxy group having 1
to 4 carbons, a carboxyl group, an alkoxycarbonyl group having 1 to 4 carbons, a phenyl
group and a heterocyclic group;

C1 Cont
X is a bond or a moiety having a structure selected from those illustrated in formula
(2):



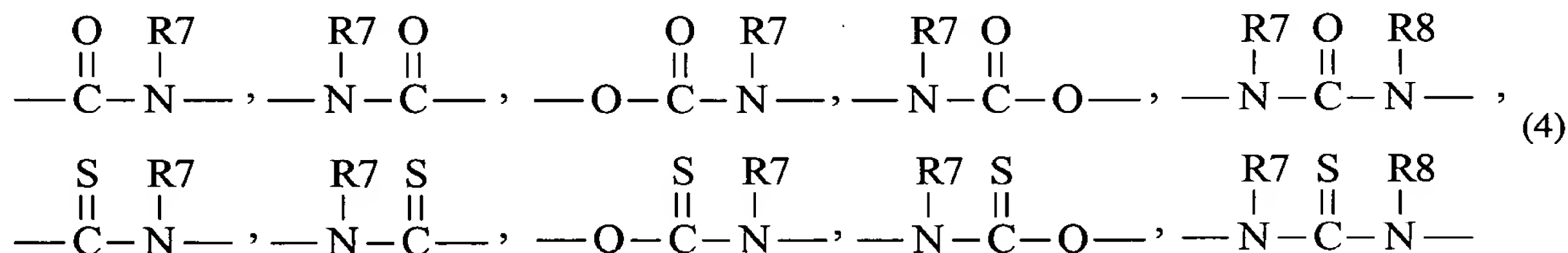
wherein e is an integer of 1 to 4; g and m are independently an integer of 0 to 4; R⁴ is a hydrogen atom or an optionally substituted alkyl group having 1 to 4 carbons, or the acyl group represented by formula (3)



wherein R⁶ is an optionally substituted alkyl group having 1 to 4 carbons, a perfluoroalkyl group having 1 to 4 carbons, a phenyl group or a heterocyclic group; R⁵ is a hydrogen atom or an optionally substituted alkyl group having 1 to 4 carbons;

n is an integer of 0 to 4, provided that when X is a bond, n is not zero;

Q is a moiety having a structure selected from those illustrated in formula (4)



wherein R⁷ and R⁸ are independently a hydrogen atom or an optionally substituted alkyl group having 1 to 4 carbon atoms;

R¹ and R² are independently a hydrogen atom, a halogen atom, a hydroxyl group, an amino group, an alkyl group having 1 to 4 carbons, an alkoxy group having 1 to 4 carbons, an aminoalkyl group having 1 to 4 carbons, an alkylamino group having 1 to 4 carbons, an acyl group having 1 to 4 carbons, an acylamino group having 1 to 4 carbons, an alkylthio group having 1 to 4 carbons, a perfluoroalkyl group having 1 to 4 carbons, a

perfluoroalkyloxy group having 1 to 4 carbons, a carboxyl group or an alkoxycarbonyl group having 1 to 4 carbons;

C1 Conf
R³ is a hydroxyl or amino group or a pharmaceutically acceptable salt thereof.

REMARKS:

The present application was allowed on July 9, 1999. On September 27, 1999, the Issue Fee was paid along with a Request for Acknowledgment of Priority Document. The Acknowledgment of the Priority Document was mailed from the United States Patent and Trademark Office on January 3, 2000. However, on May 25, 2000, a Notice of Abandonment was sent based on the alleged failure to timely file new formal drawings as required in the Notice of Allowability.

Subsequent to the receipt of the Notice of Abandonment, the file of the present application was reviewed and it was noted that the Notice of Allowability did not indicate that formal drawings were necessary. Nor was a drawing requirement provided with any other communication from the United States Patent and Trademark Office. Accordingly, applicants have submitted a Request for Withdrawal of Improper Holding of Abandonment on June 12, 2000 (copy attached hereto) and are still awaiting a decision on the Request.

During pendency of the present application, applicants filed a divisional application on October 13, 1999, relating to the subject matter of non-elected claims 28-30 from the restriction requirement that was originally presented in the Official Action dated January 11, 1999, in the present application. In response to an Official Action dated March 8,